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12.0.1	OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)								
/A.C./	Andersen, Henrik Reif, "An Introduction to Binary Decision Diagrams," Lecture nodes for 49285 Advanced Algorithms E97, Department of Information Technology, Technical University of Denmark, October 1997, pp. 1-37.								
/A.C./	Bryant, Randal E., "Symbolic Surveys, School of Computer S						CS-92-10	60, ACM Comp	puting
/A.C./	Socher, Rolf, "Optimizing the	Clausal Nom	nal Form Transfo	ormation," Jou	rnal of Automated	Reasoning	, Vol. 7,	, 1991, pp. 325-	-336.
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EXAMINER	/Aaron Chiles/		DA	ATE CONSIDERED	08/07/200)7			
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number		10783598	
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/A.C./ 1 Atinel et al., "Efficient Filtering of XML Documents for Selective Dissemination of Information," Proceedings of the 26th VLDB Conference, 2002, pp. 53-64.							
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/A C	7	6,009,265		Huang et al.	12-28-1999	
		6,253,195		Hudis et al.	06-26-2001	· · ·
		2004/0027313		Pate et al.	02-12-2004	
		6,539,394		Calvignac et al.	03-25-2003	
		6,654,734		Mani et al.	11-25-2003	
W		5,574,900		Huang et al.	11-12-1996	
/A.C		6,529,897		Corl, Jr. et al.	03-04-2003	
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